38581 to 38583—Continued. (Quoted notes by Mr. O. F. Cook.)

38583. Persea americana Miller. Lauraceæ. Avocado. (Persea gratissima Gaertn. f.)

(Fersea granssima Gaerin, 1.

From Antigua, Guatemala.

"Slightly pear shaped, hard shelled, flesh thick, firm. 'Antigua No. 2.' Collected June 6, 1914, in the market at Antigua. Surface green, rough; shell thick; seed small."

## 38584 to 38586. Pennisetum glaucum (L.) R. Brown. Poaceæ. (Pennisetum typhoideum Rich.) Pearl millet.

From Victoria, Kamerun, German West Africa. Presented by the director of the experiment station. Received June 1, 1914. Quoted notes by the director.

"Seed from the Mora residency in the German lands near Lake Chad. The resident writes: 'These species appear in all parts of the residency.' For the construction of firkiboden the *Massayyoa adjayama* [S. P. I. No. 38570] is preferred. The latter is only sowed after the rainy season, the others at the rainy season."

38584. "Argum breke. Planted during the rainy season."

38585. "Argum matia. Planted during the rainy season."

38586. "Argum moro. Sown during the rainy season."

## 38587. Persea americana Miller. Lauraceæ. Avocado. (Persea gratissima Gaertn. f.)

From Antigua, Guatemala. Collected by Mr. O. F. Cook, of the Bureau of Plant Industry. Received June 26, 1914.

"Antigua No. 1. From the same tree as the bud wood [S. P. I. No. 38549]. June 6, 1914." (Cook.)

## 38588. Cocops rivalis O. F. Cook. Phenicaceæ. Palm.

From Mayaguez, Porto Rico. Presented by Mr. W. E. Hess, Agricultural Experiment Station. Received June 16, 1914.

"Plants of the rarest and prettiest of Porto Rico palms. This species greatly resembles in habit and appearance *Geonoma gracilis*, but has more leaflets. At its type location it is growing on the bank of a stream, with the roots in the water, and in another location some 8 miles distant in an apparently dry limestone ravine; there are probably not more than a couple of dozen specimens left, and among this less than half a dozen fruiting trees; being of little value to the natives they are, when large enough, cut down for fence posts." (Hess.)

## 38589 to 38600.

From Cairo, Egypt. Presented by Mr. Thomas W. Brown, horticulturist, Egyptian Ministry of Agriculture, Gizeh, at the request of Prof. S. C. Mason, of the Bureau of Plant Industry. Received June 15, 1914. Quoted notes by Mr. Brown, except as otherwise indicated.

38589 to 38591. ZEA MAYS L. Poaceæ.

Corn.

38589. "Amricani (American)."